



To accompany plans dated ..

NOTES:

- 1. New transverse weakened plane joints shall match the skewed offset and spacing of the adjacent existing weakened plane joints, as shown.
- 2. Transverse contact joints, with tie bars spaced as shown, shall be installed at the end of paving operations. Transverse contact joints shall be placed at least 5'-0" from any weakened plane
- This Standard Plan only applicable for constructing a nondoweled JPCP shoulder next to existing nondoweled JPCP lane.

TABLE A

Tie Bar Spacing		
Panel Length	Total Tie Bars per Slab	Clearance Tie Bar to Transverse Joint
9'-0"	3	1'-3"
9'-6"	3	1'-41/2"
12'-0"	5	1′-4"
13'-0"	5	1′-10"
14'-0"	5	2'-3¾"
15'-0"	6	1'-8"

_ See Joi	nt Details, n P20
	Pavement Thickness turior

SECTION C-C

TRANSVERSE WEAKENED

STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION

JOINTED PLAIN CONCRETE **PAVEMENT-NONDOWELED SHOULDER ADDITION/RECONSTRUCTION**

NO SCALE

RSP P3 DATED NOVEMBER 17, 2006 SUPERSEDES STANDARD PLAN P3 DATED MAY 1, 2006 - PAGE 121 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP P3

Drill 1" Dia hole into existing JPCP. Use epoxy to bond tie bar to existing concrete pavement. Тур R=1/4" Base See Alternative Tie Bar Detail, SECTION A-A

Existing JPCP Fresh in

1'-3"

Fresh JPCP

#6 Deformed

tie bar

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LONGITUDINAL JOINT (Between fresh and hardened concrete)

Fresh JPCP Hardened JPCP - R=1/4" -#6 Deformed Тур tie bar See Alternative Tie Bar Detail,

- € Joint

SECTION B-B

TRANSVERSE CONTACT JOINT

PLANE JOINT